

The 8th International Symposium on STEEL STRUCTURES

ISSS-2015

*Selected papers included in the proceedings
will be considered for publication in
the International Journal of Steel Structures*

With IJOSS
Indexed in SCI-E



November 5-7, 2015
Jeju Grand Hotel, Jeju, Korea

Organized by
Korean Society of Steel Construction

In cooperation with
International Journal of Steel Structures (IJOSS)
(<http://www.springer.com/journal/13296>)

Introduction

This will be the 8th in the international symposium series on steel structures organized by the Korean Society of Steel Construction. The previous symposiums in 2000, 2002, 2005, 2006, 2009, 2011, and 2013 were held in Korea with great success. This series of symposium is organized in cooperation with the *International Journal of Steel Structures (IJOSS)*. The symposium will provide an international forum for a broad range of technical papers in steel structural researches and its applications. ISSS-2015 will bring together academicians and practicing engineers to exchange new ideas, technological developments, and experiences in Steel Structures.

Themes

The symposium will focus on
“**Innovative Technologies & Materials in Steel Structures**”

Topics may include (but not limited to):

- Bridge Engineering
- Building Frame Analysis
- Construction Practice & Management
- Composite/Hybrid Structures
- Computer-aided design
- Connections
- Corrosion
- Damage Assessment
- Design Codes
- Dynamics
- Earthquake/Wind Engineering
- Fatigue/Fracture Mechanics
- Fire-Resistant Structures
- Floor Vibrations
- Light Gauge Structures
- Maintenance
- Nonlinear behavior
- Offshore Structures
- Optimization
- Reliability
- Smart Structures
- Stability
- Stainless Steel
- Sustainability
- Unbonded Brace System
- Welding
- Vibration Control System

Call for papers

Authors have to submit an abstract with 300-500 words and presenting authors are required to complete pre-registration to initiate a review process. An individual cannot present orally more than one ordinary paper during the symposium. Both abstracts and full papers will be reviewed.

Important Dates

Submission of Abstract	February 28, 2015
Notification of Acceptance of Abstract	March 31, 2015
Submission of Conference Paper	May 31, 2015
Final Notification of Acceptance	June 30, 2015
Pre-Registration	August 31, 2015

Proceedings

There will be a USB memory stick including symposium papers, which can also be downloaded from the Symposium website. Submission of “extended” full papers after the Symposium is required for the publication in the special issue ISSS-2015 of IJOSS, which is included in the Science Citation Index Expanded (by Thomson Reuters Scientific).

Symposium chair

Park, Young-Suk (Myongji Univ.)

Local Organizing Committee

Chairman : Shin, Kyung-Jae (Kyungpook Natl. Univ.)
Vice Chairmen : Kang, Young-Jong (Korea Univ.)
Lee, Jaehong (Sejong Univ.)
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Park, Jong-Sup (Sangmyung Univ.)

Ahn, Yong-Han (Hanyang Univ.)
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Cho, Kwang-Il (POSCO)
Choi, Byong-Jeong (Kyonggi Univ.)
Choi, Jae-Hyouk (Chosun Univ.)
Chung, Kwang-Ryang (Dongyang Structural Eng. Corp.)
Hu, Jong-Wan (Incheon Natl. Univ.)
Ju, Young-Kyu (Korea Univ.)
Jung, Woo-Young (Gangneung-Wonju Natl. Univ.)
Kim, Hyung-Joon (Univ. of Seoul)
Kim, Kyung-Sik (Cheongju Univ.)
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Ryu, Hong-Sik (POSCO)
Yoo, Jung-Han (Seoul Natl. Univ. of Sci. and Tech.)

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